Page 11, line 1, delete "3B and 3C" and insert --4A and 4B--.

Page 12, line 13, delete "3A" and insert --3--.
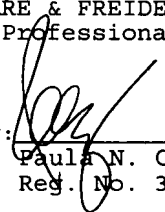
REMARKS

The Notice of Incomplete Application identifies Figure 4 as missing from the above referenced patent application. However, upon review of the submitted patent application, Applicant has determined that all of the drawings were in fact submitted but were incorrectly numbered. Thus, included with this preliminary amendment is a corrected page of drawings, once bearing FIGS. 3A, 3B and 3C. Red ink shows the original numbers having been crossed out and new numbers FIG. 3 and FIGS. 4A and 4B replacing the original numbers. Also included with this preliminary amendment is a letter to the Draftsperson requesting that Applicant be allowed to amend the drawings as shown by those included.

Moreover, it appears that certain corrections to the Specification need to be made to make the Specification and drawing numbering consistent. Therefore, above, Applicant has amended the Specification under both the "Description of the Drawings" and in the "Description of Preferred Embodiments." Mostly, the amendments are with respect to changes in the Figure numbers to match those of the corrected drawings, except that on page 4, line 4, Applicant has asked the Examiner to delete "Figure 2 is a block diagram" and insert --Figures 2A and 2B are block diagrams-- and on line 10, Applicant has asked that the Examiner delete "the" and insert --two different ... routines--. Also some typographic errors have been corrected. Applicant respectfully submits that these amendments do not add any new subject matter in that they only state that which was presented in the originally filed patent application.

Applicant respectfully submits that with these changes, the Notice of Incomplete Application has been overcome.

Very truly yours,

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Single-chip Method

From Main Command Loop → Read Angle Sensors 42

Determine Each Angle 41

(optional)

Compute position and orientation of stylus from knowledge of angles 45

Build output sequence 44A → Resume Main Command Loop

FIG. 3B 4B

Multi-chip Method

FIG. 3C 4A

From Main Command Loop → Read Angles directly from external processing chips 43

(optional)

Compute position and orientation of stylus from knowledge of angles 45

Update output sequence → Resume Main Command Loop

44B

Main Command Loop

Is the host computer sending a command? 36

No →

Did the previous command request repeated reports? 36'

No →

Yes ↓

Yes

Decode current command signal from host computer 37

Call appropriate command subroutine to build output sequence 38

Initiate output communication 39

FIG. 3A 3

Single-chip Method

FIG. 3̶B̶ 4B

From Main Command Loop → Read Angle Sensors 42

Determine Each Angle 41

(optional)

Compute position and orientation of stylus from knowledge of angles 45

Build output sequence 44A

Resume Main Command Loop

Multi-chip Method

FIG. 3̶C̶ 4A

From Main Command Loop → Read Angles directly from external processing chips 43

(optional)

Compute position and orientation of stylus from knowledge of angles 45

Update output sequence 44B

Resume Main Command Loop

Main Command Loop

Is the host computer sending a command? 36

No → Did the previous command request repeated reports? 36'

No

Yes → Decode current command signal from host computer 37

Yes

Call appropriate command subroutine to build output sequence 38

Initiate output communication 39

FIG. 3̶A̶ 3